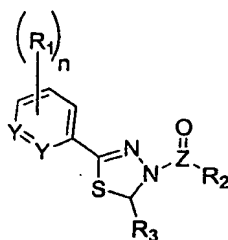


WE CLAIM:

1. A compound of Formula I:



in which

n is selected from 0, 1, 2 and 3;

Z is selected from C and S(O); each

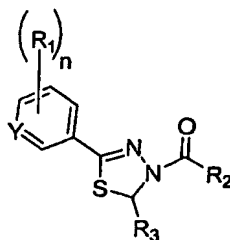
Y is independently selected from $-CR_4=$ and $-N=$; wherein R_4 is selected from hydrogen, cyano, hydroxyl, C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl and halo-substituted- C_{1-6} alkoxy;

R_1 is selected from halo, cyano, hydroxyl, C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl, halo-substituted- C_{1-6} alkoxy and $-C(O)OR_4$; wherein R_4 is as described above;

R_2 is selected from C_{6-10} aryl, C_{5-10} heteroaryl, C_{3-12} cycloalkyl and C_{3-8} heterocycloalkyl; wherein any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_2 is optionally substituted with 1 to 5 radicals independently selected from halo, hydroxy, cyano, nitro, C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl, halo-substituted- C_{1-6} alkoxy, $-C(O)NR_5R_6$, $-OR_5$, $-OC(O)R_5$, $-NR_5R_6$, $-C(O)R_5$ and $-NR_5C(O)R_5$; wherein R_5 and R_6 are independently selected from hydrogen, C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl, halo-substituted- C_{1-6} alkoxy, C_{6-10} aryl- C_{0-4} alkyl, C_{3-8} heteroaryl- C_{0-4} alkyl, C_{3-12} cycloalkyl- C_{0-4} alkyl and C_{3-8} heterocycloalkyl- C_{0-4} alkyl; or R_5 and R_6 together with the nitrogen atom to which R_5 and R_6 are attached form C_{5-10} heteroaryl or C_{3-8} heterocycloalkyl; wherein any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_5 or the combination of R_5 and R_6 is optionally substituted with 1 to 4 radicals independently selected from halo, hydroxy, cyano, nitro, C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl and halo-substituted- C_{1-6} alkoxy;

R_3 is selected from C_{6-10} aryl, C_{5-10} heteroaryl, C_{3-12} cycloalkyl and C_{3-8} heterocycloalkyl; wherein any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_3 is substituted with 1 to 5 radicals independently selected from halo, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl, halo-substituted- C_{1-6} alkoxy, $-OXR_7$, $-OXC(O)NR_7R_8$, $-OXC(O)NR_7XC(O)OR_8$, $-OXC(O)NR_7XOR_8$, $-OXC(O)NR_7XNR_7R_8$, $-OXC(O)NR_7XS(O)_{0-2}R_8$, $-OXC(O)NR_7XNR_7C(O)R_8$, $-OXC(O)NR_7XC(O)XC(O)OR_8$, $-OXC(O)NR_7R_9$, $-OXC(O)OR_7$, $-OXOR_7$, $-OXR_9$, $-XR_9$, $-OXC(O)R_9$, $-OXS(O)_{0-2}R_9$ and $-OXC(O)NR_7CR_7[C(O)R_8]_2$; wherein X is selected from a bond and C_{1-6} alkylene wherein any methylene of X can optionally be replaced with a divalent radical selected from $C(O)$, NR_7 , $S(O)_2$ and O ; R_7 and R_8 are independently selected from hydrogen, cyano, C_{1-6} alkyl, halo-substituted- C_{1-6} alkyl, C_{2-6} alkenyl and C_{3-12} cycloalkyl- C_{0-4} alkyl; R_9 is selected from C_{6-10} aryl- C_{0-4} alkyl, C_{5-10} heteroaryl- C_{0-4} alkyl, C_{3-12} cycloalkyl- C_{0-4} alkyl and C_{3-8} heterocycloalkyl- C_{0-4} alkyl; wherein any alkyl of R_9 can have a hydrogen replaced with $-C(O)OR_{10}$; and any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_9 is optionally substituted with 1 to 4 radicals independently selected from halo, C_{1-6} alkyl, C_{3-12} cycloalkyl, halo-substituted- C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkoxy, $-XC(O)OR_{10}$, $-XC(O)R_{10}$, $-XC(O)NR_{10}R_{10}$, $-XS(O)_{0-2}NR_{10}R_{10}$ and $-XS(O)_{0-2}R_{10}$; wherein R_{10} is independently selected from hydrogen and C_{1-6} alkyl; and the pharmaceutically acceptable salts, hydrates, solvates and isomers thereof.

2. The compound of claim 1 of Formula Ia:



in which

n is selected from 1, 2 and 3;

Y is selected from $-CH=$ and $-N=$;

R_1 is selected from halo, C_{1-6} alkyl, and $-C(O)OR_4$; wherein R_4 is selected from hydrogen and C_{1-6} alkyl;

R_2 is selected from C_{6-10} aryl, C_{5-10} heteroaryl, C_{3-12} cycloalkyl and C_{3-8} heterocycloalkyl; wherein any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_2 is optionally substituted with 1 to 4 radicals independently selected from halo, hydroxy, C_{1-6} alkyl, halo-substituted- C_{1-6} alkyl and $-OC(O)R_5$; wherein R_5 is selected from hydrogen and C_{1-6} alkyl; and

R_3 is selected from C_{6-10} aryl, C_{5-10} heteroaryl, C_{3-12} cycloalkyl and C_{3-8} heterocycloalkyl; wherein any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_3 is substituted with 1 to 5 radicals independently selected from halo, hydroxyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkyl, halo-substituted- C_{1-6} alkoxy, $-OXR_7$, $-OXC(O)NR_7R_8$, $-OXC(O)NR_7XC(O)OR_8$, $-OXC(O)NR_7XOR_8$, $-OXC(O)NR_7XNR_7R_8$, $-OXC(O)NR_7XS(O)_{0-2}R_8$, $-OXC(O)NR_7XNR_7C(O)R_8$, $-OXC(O)NR_7XC(O)XC(O)OR_8$, $-OXC(O)NR_7R_9$, $-OXC(O)OR_7$, $-OXOR_7$, $-OXR_9$, $-XR_9$, $-OXC(O)R_9$ and $-OXC(O)NR_7CR_7[C(O)R_8]_2$; wherein X is selected from a bond and C_{1-6} alkylene; R_7 and R_8 are independently selected from hydrogen, cyano, C_{1-6} alkyl, halo-substituted- C_{1-6} alkyl, C_{2-6} alkenyl and C_{3-12} cycloalkyl- C_{0-4} alkyl; R_9 is selected from C_{6-10} aryl- C_{0-4} alkyl, C_{5-10} heteroaryl- C_{0-4} alkyl, C_{3-12} cycloalkyl- C_{0-4} alkyl and C_{3-8} heterocycloalkyl- C_{0-4} alkyl; wherein any alkyl of R_9 can have a hydrogen replaced with $-C(O)OR_{10}$; and any aryl, heteroaryl, cycloalkyl or heterocycloalkyl of R_9 is optionally substituted with 1 to 4 radicals independently selected from halo, C_{1-6} alkyl, C_{3-12} cycloalkyl, halo-substituted- C_{1-6} alkyl, C_{1-6} alkoxy, halo-substituted- C_{1-6} alkoxy, $-XC(O)OR_{10}$, $-XC(O)R_{10}$, $-CR_{10}(NR_{10}R_{10})=NOR_{10}$, $-XC(O)NR_{10}R_{10}$, $-XS(O)_{0-2}NR_{10}R_{10}$ and $-XS(O)_{0-2}R_{10}$; wherein R_{10} is independently selected from hydrogen and C_{1-6} alkyl.

3. The compound of claim 2 in which

R_1 is selected from fluoro, chloro, methyl and $-C(O)OCH_3$; and

R_2 is selected from phenyl, cyclohexyl, cyclopentyl, pyrrolyl, pyrazolyl, naphthyl, benzo[1,3]dioxolyl, thienyl, furanyl and pyridinyl; wherein any aryl, heteroaryl or cycloalkyl of R_2 is optionally substituted with 1 to 4 radicals independently selected from fluoro, chloro, bromo, hydroxy, methyl, ethyl, propyl, t-butyl, amino, dimethyl-amino, methoxy, trifluoromethyl, trifluoromethoxy and $-OC(O)CH_3$.

4. The compound of claim 3 in which R_3 is selected from phenyl, benzo[1,3]dioxolyl, pyridinyl, 2,2-difluoro-benzo[1,3]dioxol-5-yl and benzooxazolyl; wherein any aryl or heteroaryl of R_3 is substituted with 1 to 5 radicals independently selected from fluoro, chloro, bromo, methoxy, hydroxyl, difluoromethoxy, $-\text{OCH}_2\text{C}(\text{O})\text{NH}_2$, $-\text{OCH}_2\text{C}(\text{O})\text{OCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{N}(\text{CH}_3)_2$, $-\text{R}_9$, $-\text{OR}_9$, $-\text{OCH}_2\text{R}_9$, $-\text{OCH}_2\text{C}(\text{O})\text{R}_9$, $-\text{OCH}_2\text{C}(\text{O})\text{NHR}_9$, $-\text{OCH}_2\text{C}(\text{O})\text{N}(\text{CH}_3)\text{R}_9$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{R}_9$, $-\text{OCH}_2\text{CN}$, $-\text{OCH}_2\text{C}_2\text{H}_5$, $-\text{OCH}_2\text{C}_2\text{H}_4$, $-\text{O}(\text{CH}_2)_2\text{OH}$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{CH}_2\text{F}$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{CH}_2\text{F}$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{C}(\text{O})\text{OH}$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}(\text{CH}_2\text{R}_9)\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NHC}(\text{O})(\text{CH}_2)_2\text{C}(\text{O})\text{OCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{NHC}(\text{O})\text{CH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{C}(\text{O})\text{C}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{C}(\text{O})\text{OC}_4\text{H}_9$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}[\text{C}(\text{O})\text{OC}_2\text{H}_5]_2$, $-\text{S}(\text{O})_2\text{CH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{CF}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{C}(\text{O})(\text{CH}_2)_2\text{C}(\text{O})\text{OCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{N}(\text{CH}_3)\text{CH}_2\text{C}(\text{O})\text{OCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_3\text{OC}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_3\text{OCH}(\text{CH}_3)_2$, $-\text{OCH}_2\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{SCH}_3$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{CH}(\text{CH}_3)_2$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}(\text{CH}_3)\text{CH}_2\text{OH}$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{CH}(\text{CH}_3)\text{C}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}(\text{CH}_3)\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{OCH}_2\text{C}(\text{O})\text{NHCH}_2\text{CH}(\text{CH}_3)_2$ and $-\text{OCH}_2\text{C}(\text{O})(\text{CH}_2)_3\text{OCH}(\text{CH}_3)_2$;

wherein R_9 is phenyl, cyclopropyl-methyl, isoxazolyl, benzthiazolyl, furanyl, furanyl-methyl, tetrahydro-furanyl, pyridinyl, 4-oxo-4,5-dihydro-thiazol-2-yl, pyrazolyl, isothiazolyl, 1,3,4-thiadiazolyl, thiazolyl, phenethyl, morpholino, morpholino-propyl, isoxazolyl-methyl, pyrimidinyl, tetrahydro-pyranyl, 2-oxo-2,3-dihydro-pyrimidin-4-yl, piperazinyl, pyrrolyl, piperidinyl, pyrazinyl, imidazolyl, imidazolyl-propyl, benzo[1,3]dioxolyl, benzo[1,3]dioxolyl-propyl, 2-oxo-pyrrolidin-1-yl and 2-oxo-pyrrolidin-1-yl-propyl; wherein any alkyl of R_9 can have a hydrogen replaced with $-\text{C}(\text{O})\text{OC}_2\text{H}_5$; wherein any aryl, heteroaryl or heterocycloalkyl of R_9 is optionally substituted with 1 to 4 radicals independently selected from methyl, ethyl, cyclopropyl, methoxy, trifluoromethyl, $-\text{OC}(\text{O})\text{CH}_3$, $-\text{COOH}$, $-\text{S}(\text{O})_2\text{NH}_2$, $-\text{CH}(\text{NH}_2)=\text{NOH}$, $-\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{CH}_2\text{C}(\text{O})\text{OH}$, $-\text{CH}_2\text{C}(\text{O})\text{OC}_2\text{H}_5$, $-\text{CH}_2\text{C}(\text{O})\text{OCH}_3$, $-\text{C}(\text{O})\text{OCH}_3$, $-\text{C}(\text{O})\text{NH}_2$, $-\text{C}(\text{O})\text{NHCH}_3$ and $-\text{C}(\text{O})\text{CH}_3$.

5. A pharmaceutical composition comprising a therapeutically effective amount of a compound of Claim 1 in combination with a pharmaceutically acceptable excipient.

6. A method for treating a disease or disorder in an animal in which modulation of LXR activity can prevent, inhibit or ameliorate the pathology and/or symptomatology of the disease, which method comprises administering to the animal a therapeutically effective amount of a compound of Claim 1.

7. The method of claim 6 wherein the diseases or disorder are selected from cardiovascular disease, diabetes, neurodegenerative diseases and inflammation.

8. The use of a compound of claim 1 in the manufacture of a medicament for treating a disease or disorder in an animal in which LXR activity contributes to the pathology and/or symptomatology of the disease, said disease being selected from cardiovascular disease, diabetes, neurodegenerative diseases and inflammation.

9. A method for treating a disease or disorder in an animal in which modulation of LXR activity can prevent, inhibit or ameliorate the pathology and/or symptomatology of the disease, which method comprises administering to the animal a therapeutically effective amount of a compound of Claim 1.

10. The method of claim 9 further comprising administering a therapeutically effective amount of a compound of Claim 1 in combination with another therapeutically relevant agent.